

What is Claimed is:

1. An operation system for a display framework for motion picture comprising a base, a bottom frame, a side frame, a picture frame, a side picture frame and a top picture frame wherein said operation system is provided between the bottom frame and the bottom of picture, said operation system comprising: a motor, a transmission unit
5 connected to said motor, a gearwheel assembly connected to said power transmission unit, a control gearwheel connecting to said gearwheel assembly, a first direction guiding gearwheel, a second direction guiding gearwheel, a bridging gearwheel, a motion actuating gearwheel, and a motion actuator connected to said motion actuating
10 gearwheel, wherein said motion actuator, adapted for moving within a predetermined range of angle, is capable of actuating a reciprocal movement of said motion transmitter so as to providing a movement to said bottom picture frame, whereby said control gearwheel is powered by said motor and is adjusted to rotate in a predetermined speed through said gearwheel assembly, and when said control gearwheel is engaged with said
15 first direction guiding gearwheel, said motion actuating gearwheel is rotated towards a first direction through said bridging gearwheel such that said motion actuator is moved towards said first direction for moving said bottom picture frame through said motion transmitter towards a first corresponding direction, while when said control gearwheel is engaged with said second direction guiding gearwheel, said motion actuating gearwheel
20 is rotated towards a second direction which is opposite to said first direction such that said motion actuator is moved towards said second direction for moving said bottom picture frame through said motion transmitter towards a second corresponding direction which is opposite to said first corresponding direction, and when said control gearwheel is in a free rotation condition, a standstill movement of said motion actuator is provided
25 such that a standstill movement of said bottom picture frame is provided.

2. The operation system, as recited in claim 1, wherein said motor is powered by the group consisting of a direct current (D.C.) power supply or a alternate current (A.C.) power supply.

3. The operation system, as recited in claim 1 or 2, wherein said motor has a
30 workable range between 1.5 and 240V.

4. The operation system, as recited in claim 1, 2 or 3, wherein said control gearwheel has final rotational speed between 0.5 and 30 revolution per minute.

5. The operation system, as recited in claim 1, wherein said control gearwheel comprises a power layer and a motion layer, wherein said power layer has a predetermined of protruded teeth surrounding a circumference of said power layer while
5 said motion layer further divided into an engaging portion and a non-engaging portion that said engaging portion has a predetermined number of protruded teeth surrounding said engaging portion.

6. The operation system, as recited in claim 1, wherein said motion actuator has
10 a rotational range between 20° and 120°.